

【書類名】 図面

【図1】 Fig.1

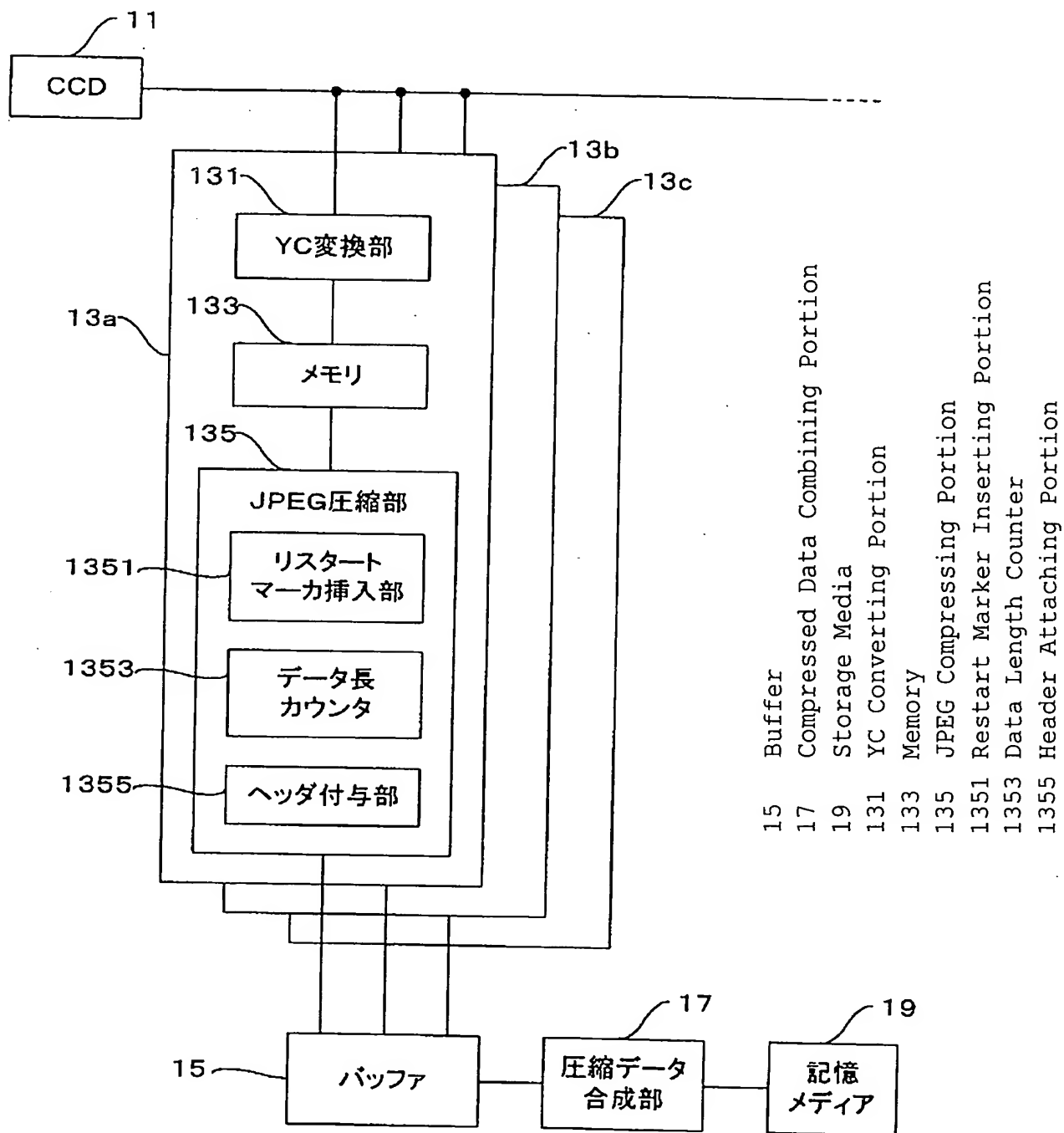


FIG. 2

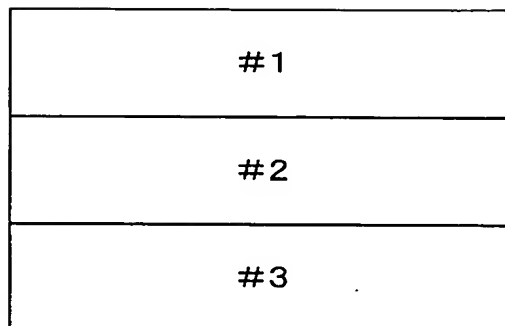


FIG. 3

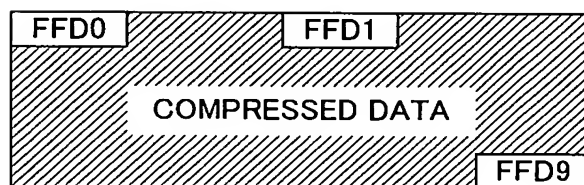


FIG. 4

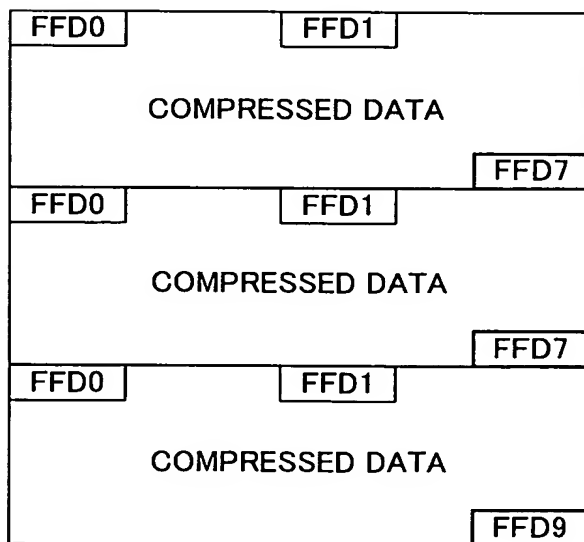
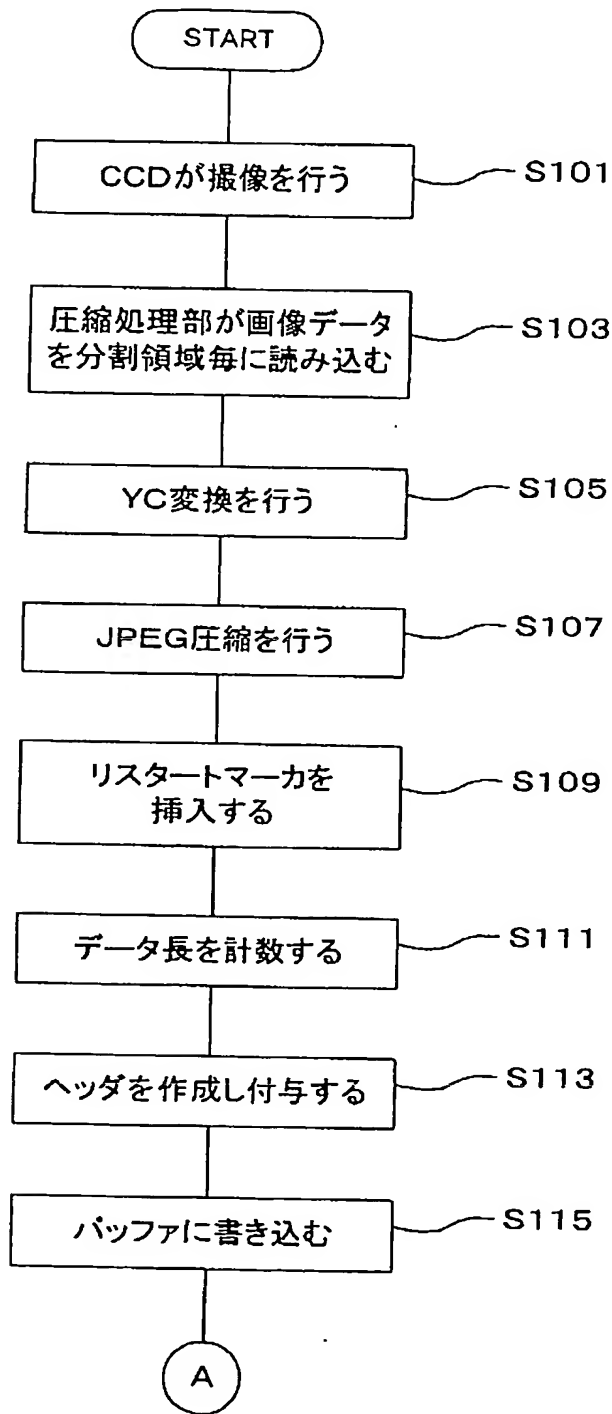
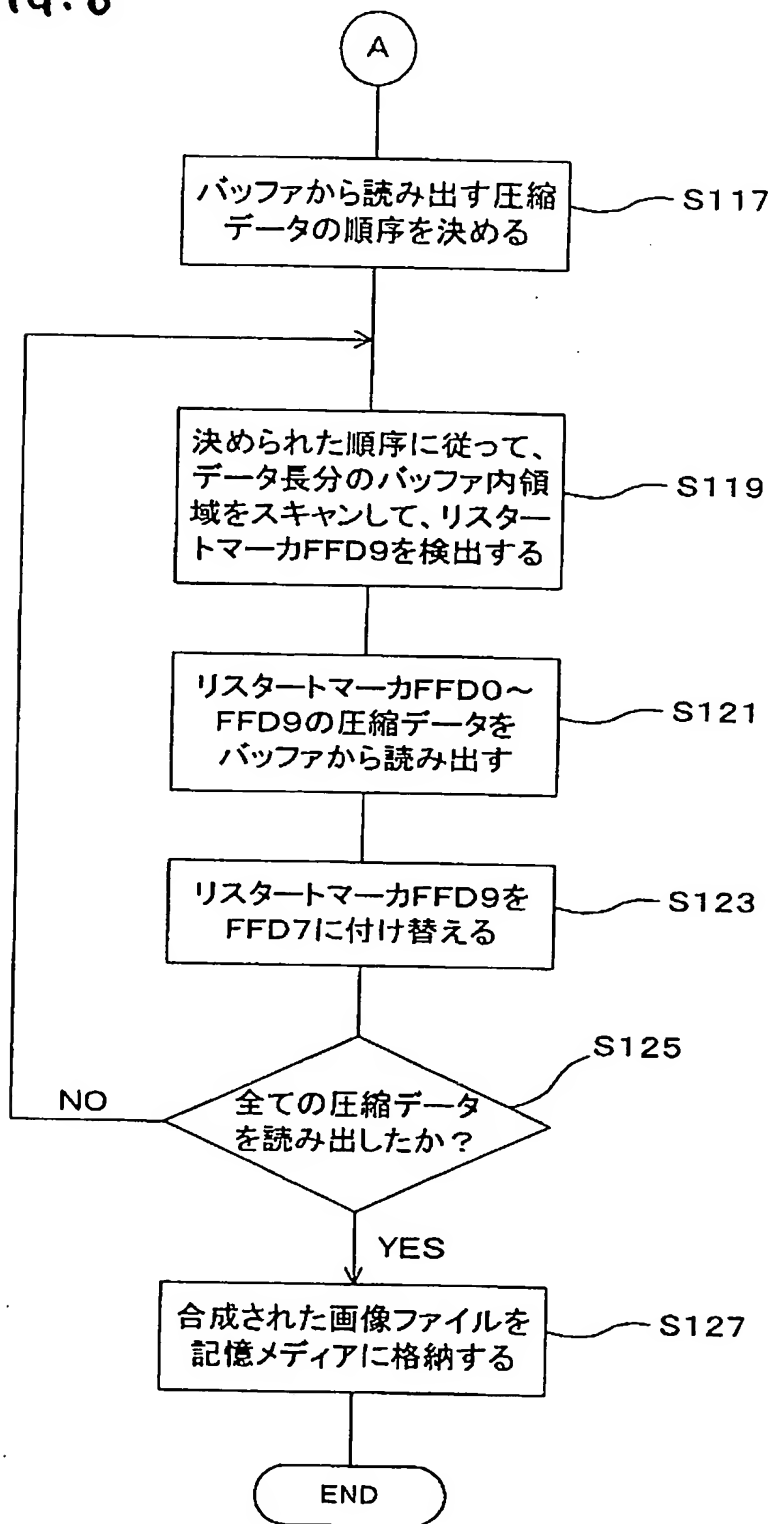


図5 FIG. 5



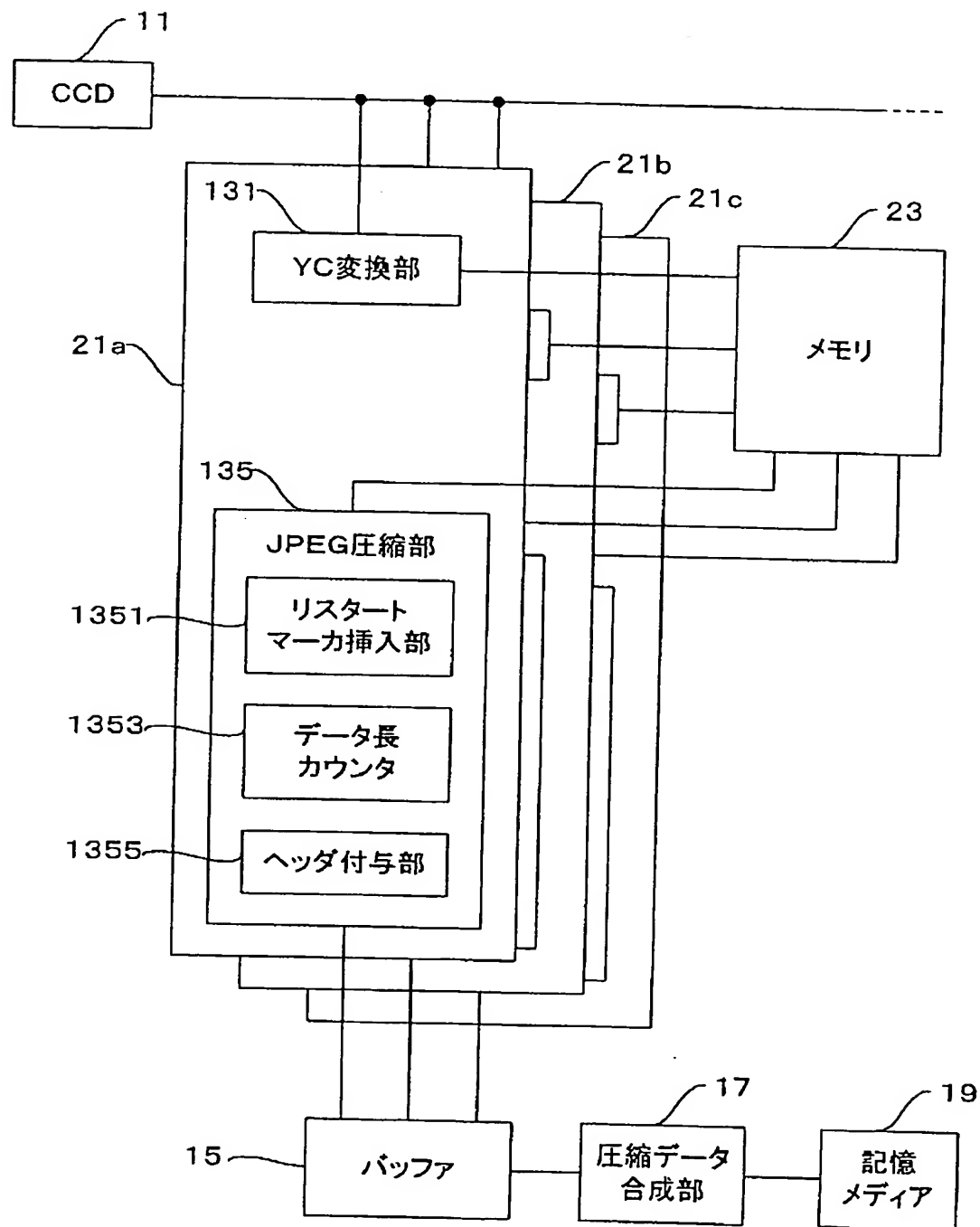
S101 CCD Picks Up Image
S103 Compression Processing Portion Loads Image Data into Split Areas
S105 Execute YC Conversion
S107 Execute JPEG Compression
S109 Insert Restart Markers
S111 Count Data Length
S113 Create and Attach Header
S115 Write into Buffer

FIG. 6



S117 Decide Order of Compressed Data Read from Buffer
 S119 Detect Restart Marker FTD9 by Scanning Areas in Buffer
 Corresponding to Data Length in Decided Order
 S121 Read Compressed Data Having Restart Markers FTD0 to
 FTD9 from Buffer
 S123 Replace Restart Marker FTD9 with FTD7
 S125 Have All Compressed Data Been Read?
 S127 Store Combined Image File in Storage Media

+図7+ FIG. 7



- 15 Buffer
- 17 Compressed Data Combining Portion
- 19 Storage Media
- 23 Memory
- 131 YC Converting Portion
- 135 JPEG Compressing Portion
- 1351 Restart Marker Inserting Portion
- 1353 Data Length Counter
- 1355 Header Attaching Portion

【書類名】 図面

【図1】 FIG. 8

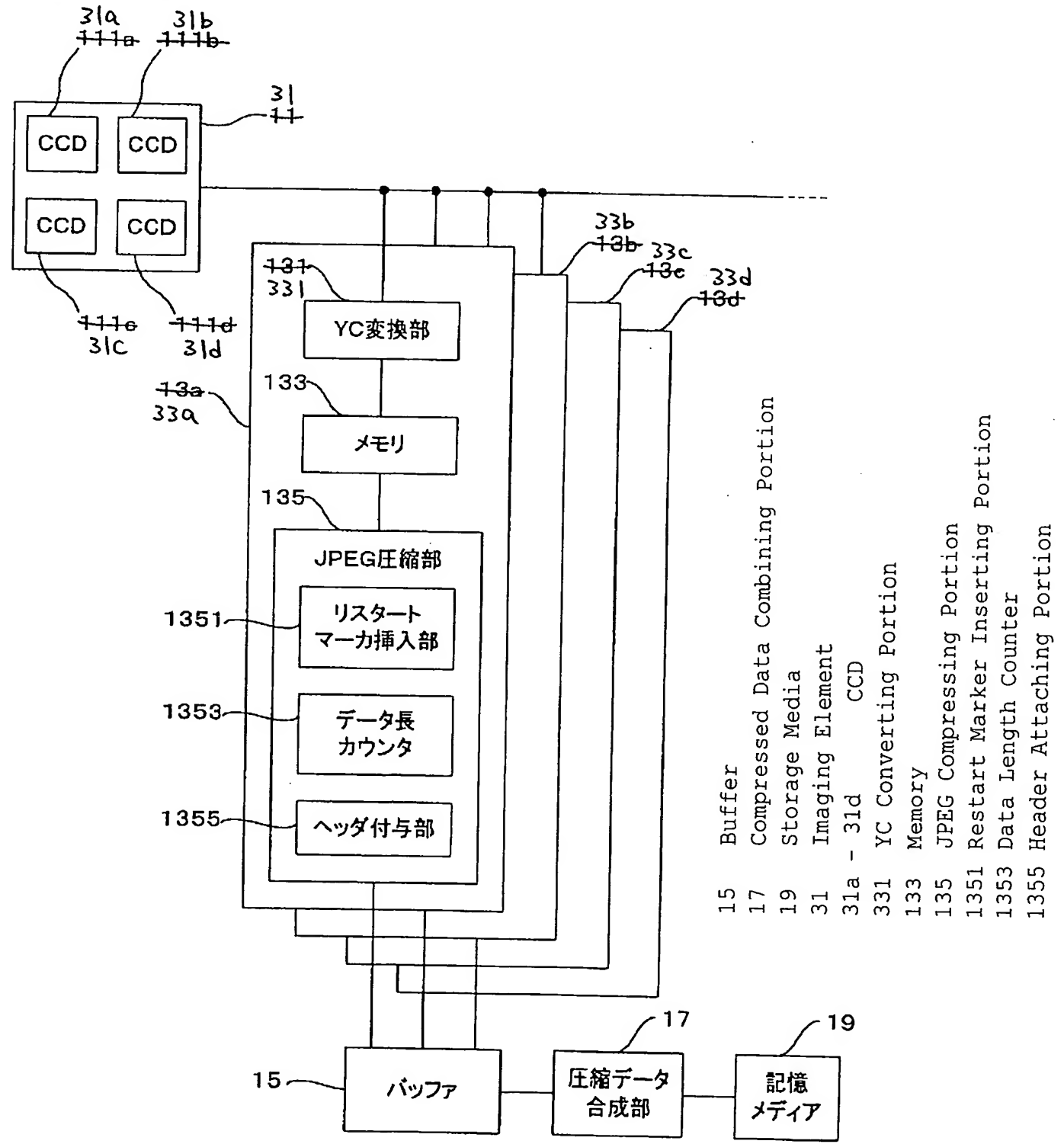


FIG. 9

#11	#12
#13	#14

FIG. 10

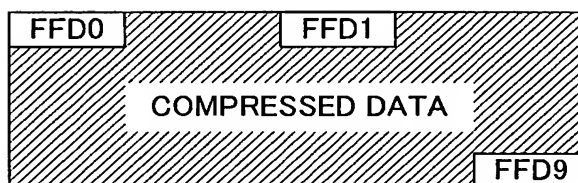
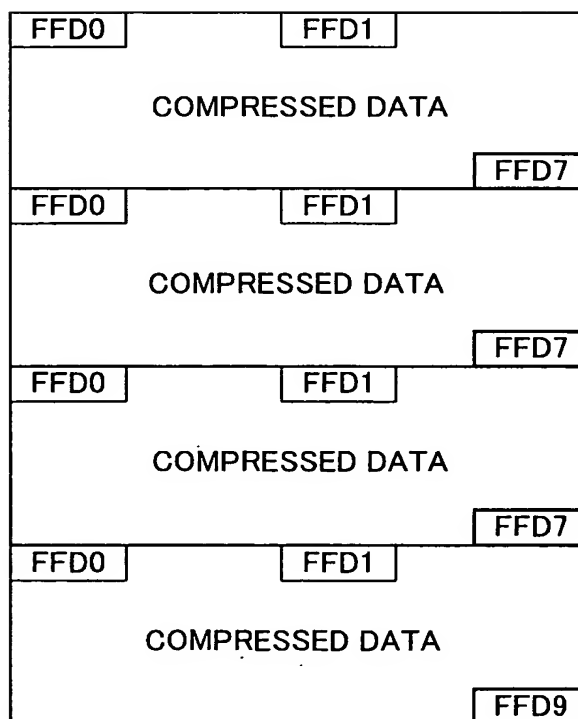
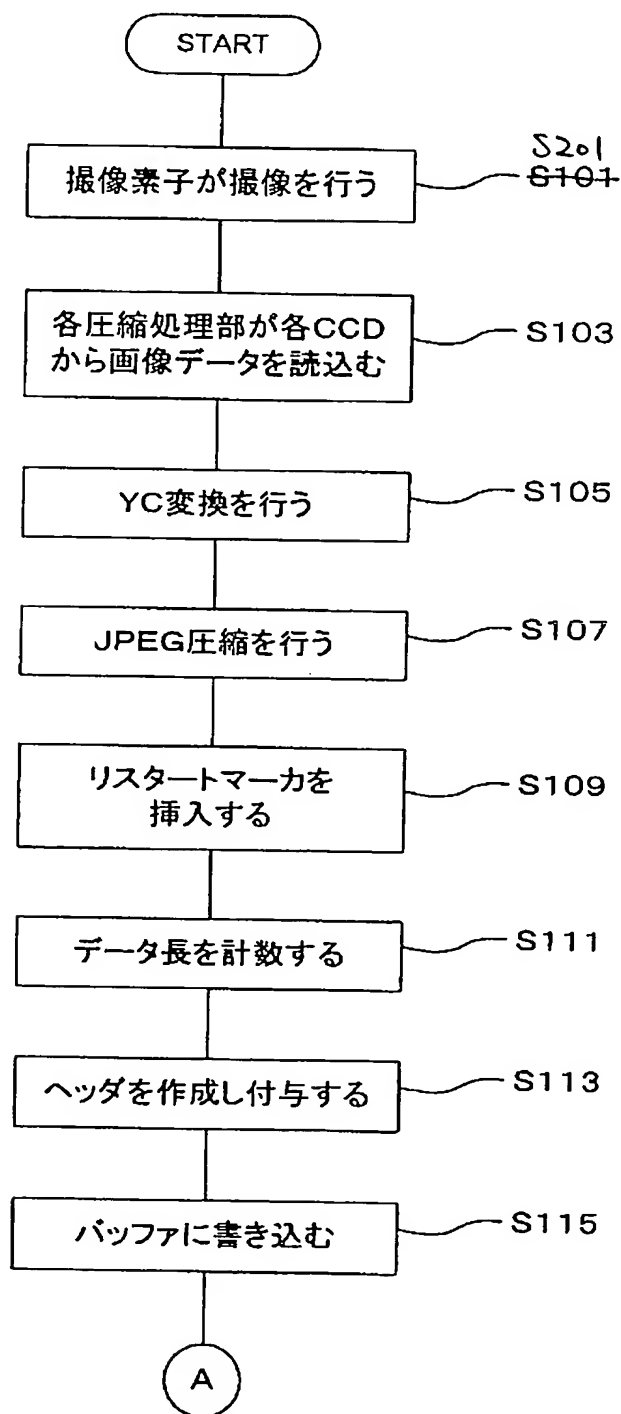


FIG. 11



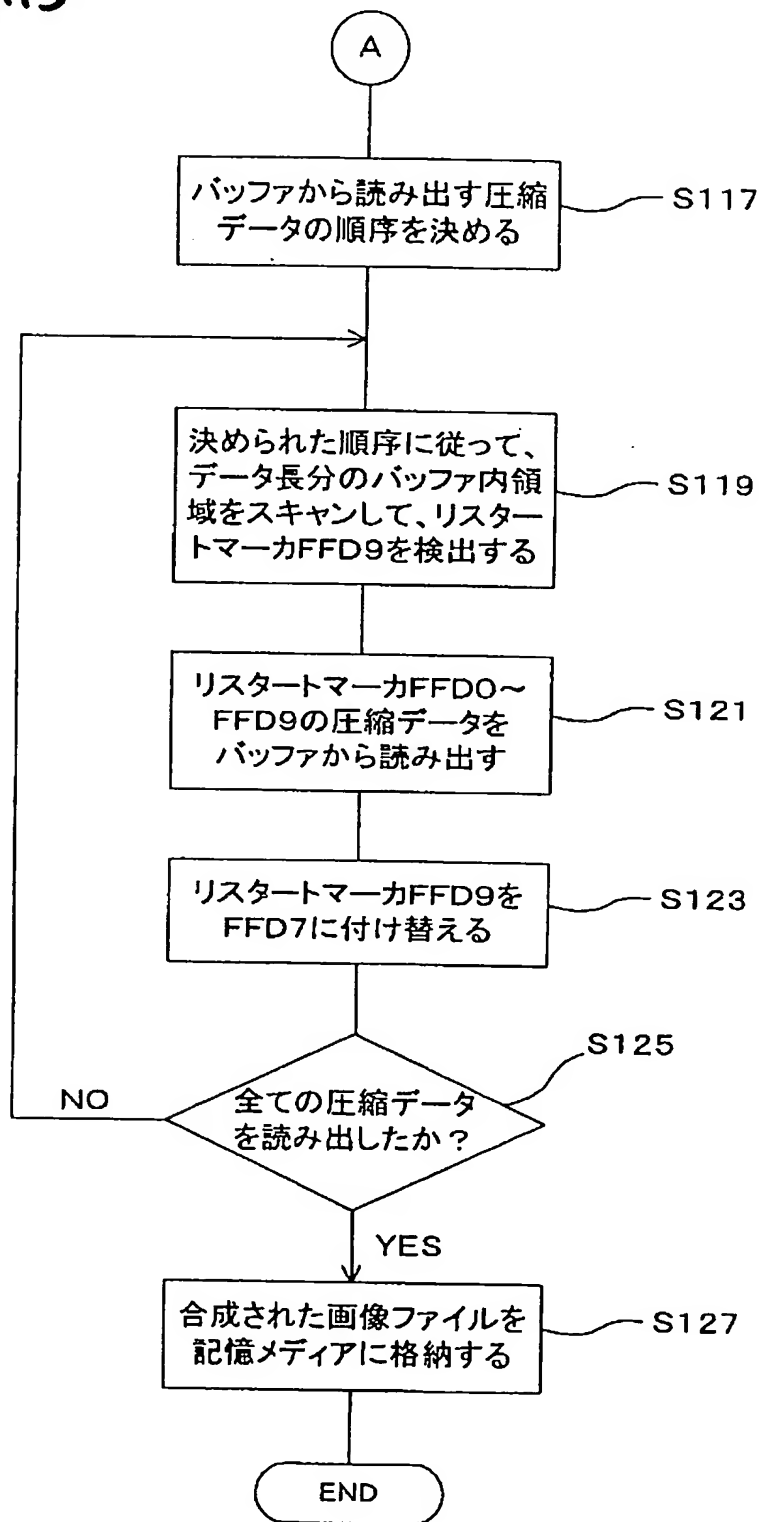
~~図5~~ FIG.12



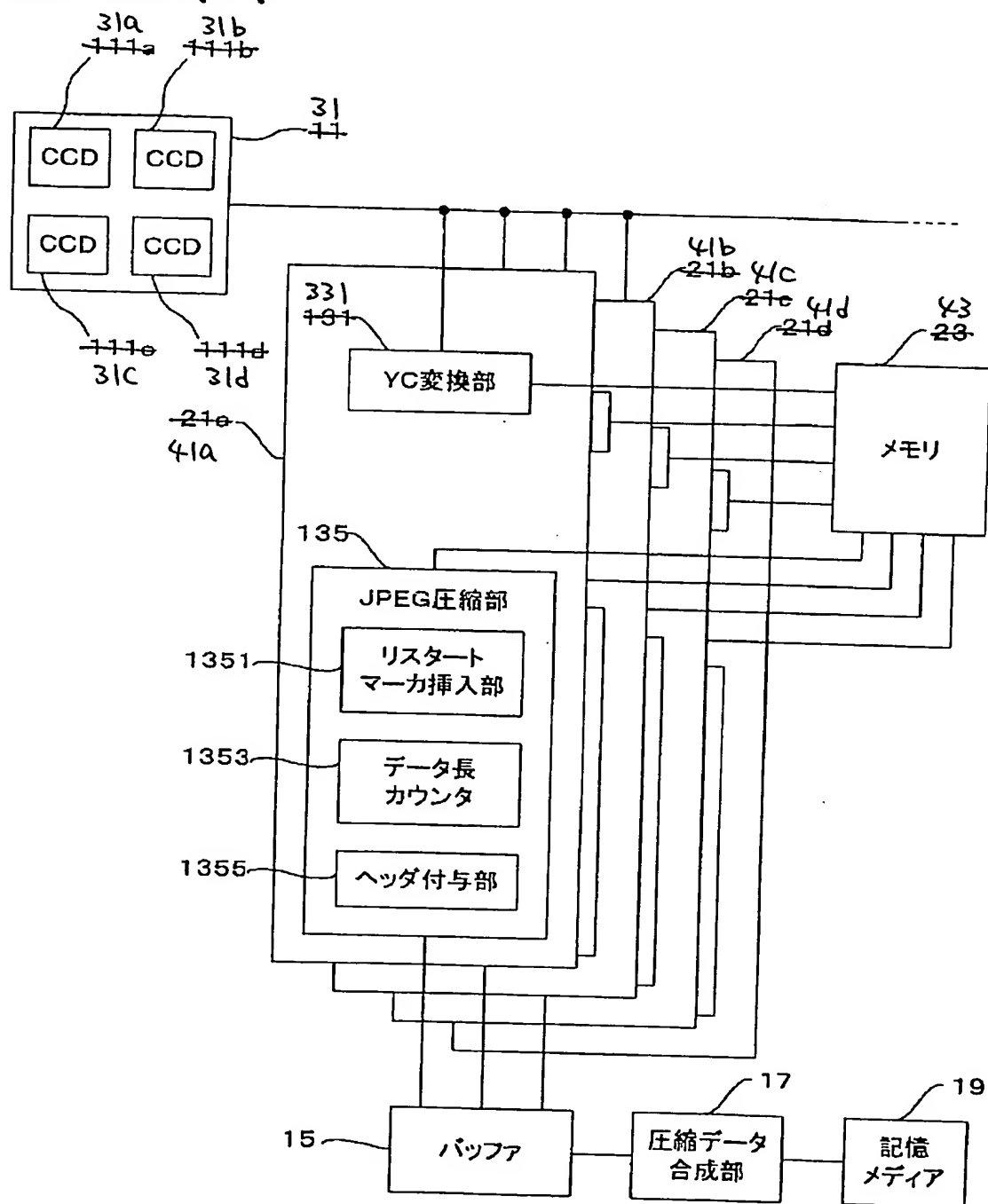
S201 CCD Picks Up Image
S103 Compression Processing Portion Loads Image Data into
Split Areas
S105 Execute YC Conversion
S107 Execute JPEG Compression
S109 Insert Restart Markers
S111 Count Data Length
S113 Create and Attach Header
S115 Write into Buffer

【図 6】

FIG. 13



S117 Decide Order of Compressed Data Read from Buffer
 S119 Detect Restart Marker FTD9 by Scanning Areas in Buffer Corresponding to Data Length in Decided Order
 S121 Read Compressed Data Having Restart Markers FTD0 to FTD9 from Buffer
 S123 Replace Restart Marker FTD9 with FTD7
 S125 Have All Compressed Data Been Read?
 S127 Store Combined Image File in Storage Media

~~図 7~~ FIG. 14

- 15 Buffer
- 17 Compressed Data Combining Portion
- 19 Storage Media
- 43 Memory
- 31 Imaging Element
- 31a - 31d CCD
- 331 YC Converting Portion
- 135 JPEG Compressing Portion
- 1351 Restart Marker Inserting Portion
- 1353 Data Length Counter
- 1355 Header Attaching Portion

~~図 8~~ FIG. 15

